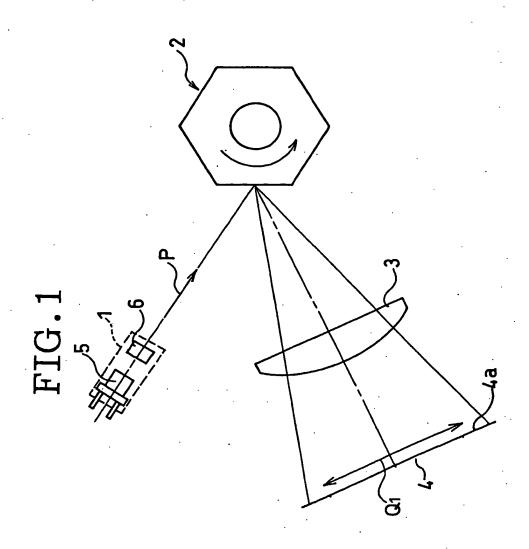
SIAL NO: 09/731,793 INV: Hiroyuki OKUWAKI, et al DOCKET #200616US2

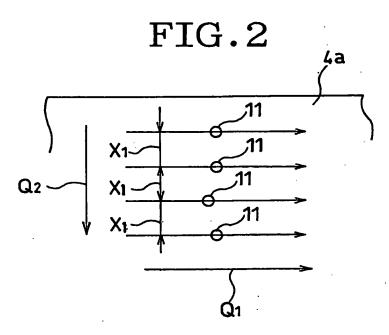
BATCH: SHEET 1\_OF 29\_



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BATCH:

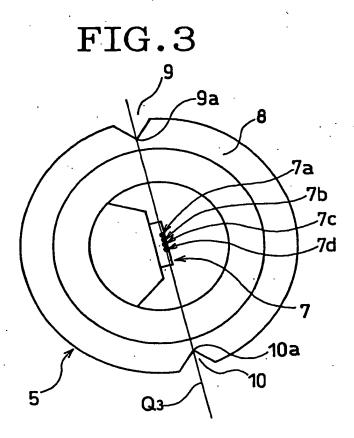
SHEET 2\_OF 29\_



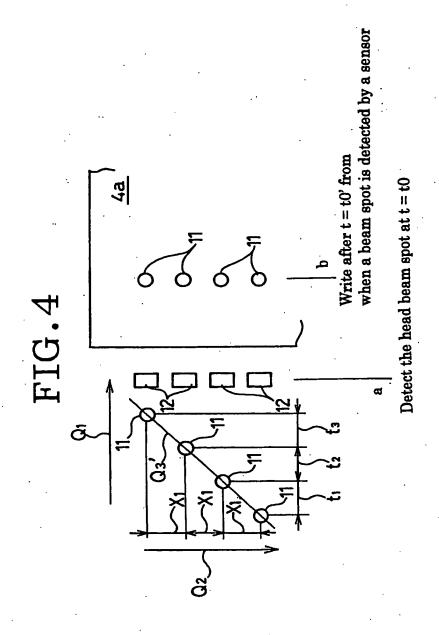
IAL NO: 09/731,793
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BATCH:

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INV: Hiroyuki OKUWAKI, et al
DOCKET #200616US2
BATCH:
SHEET 4\_ OF 29\_\_



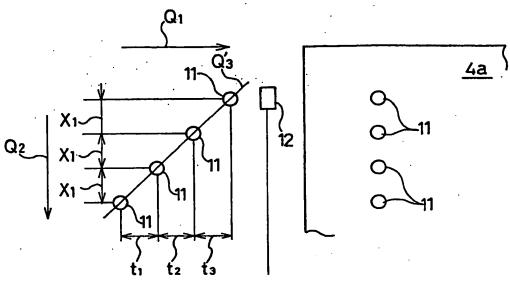
RIAL NO: 09/731,793 V: Hiroyuki OKUWAKI, et al

DOCKET #200616US2

BATCH:

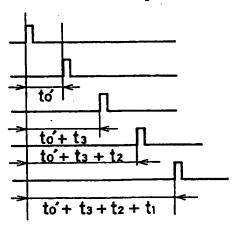
SHEET <u>5</u> OF <u>29</u>

FIG.5(a)



Detect the head beam spot 11 at t = t0

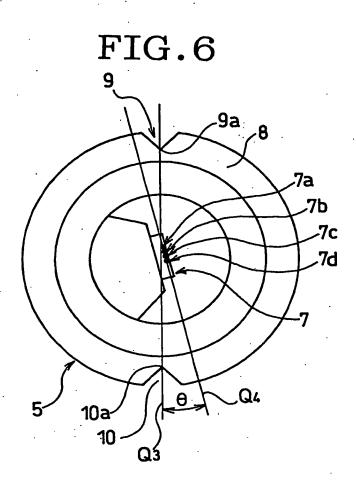
FIG.5(b)



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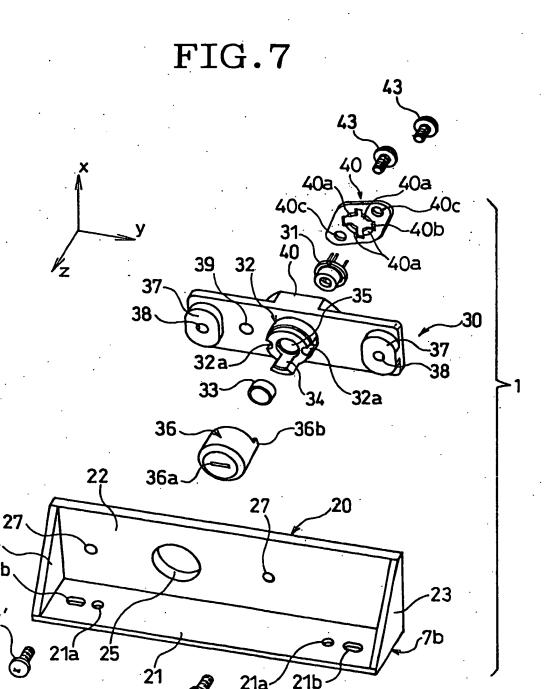
SER L NO: 09/731,793
INV: fiiroyuki OKUWAKI, et al
DOCKET #200616US2

BATCH: SHEET 7\_OF 29\_

23、

21b

47′

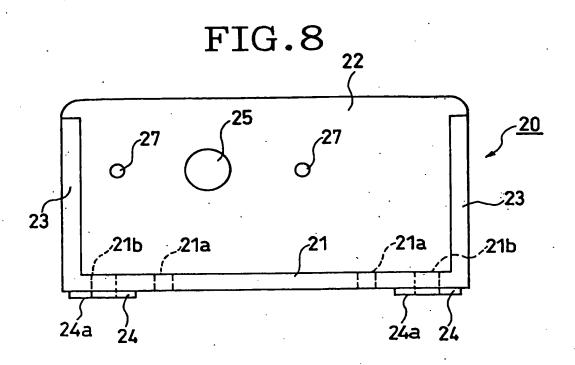


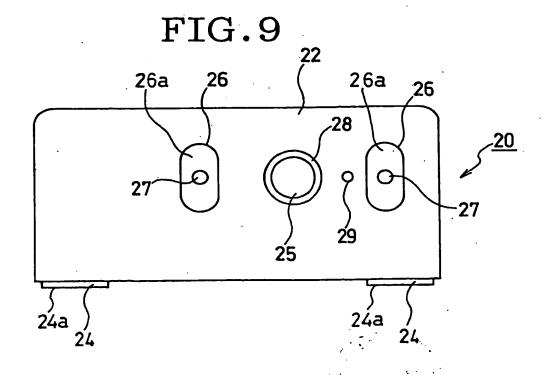
RIAL NO: 09/731,793 INV: Hiroyuki OKUWAKI, et al

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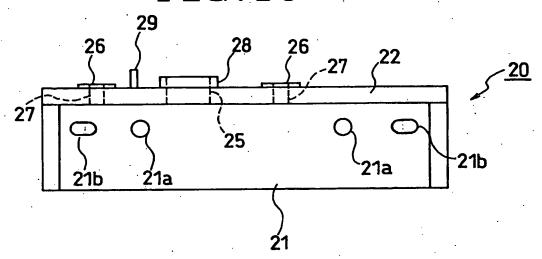


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BATCH:

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FIG.10



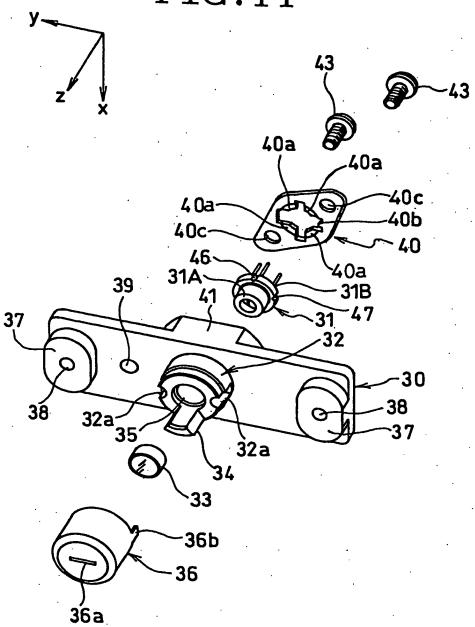
ERIAL NO: 09/731,793 V: Hiroyuki OKUWAKI, et al

DOCKET #200616US2

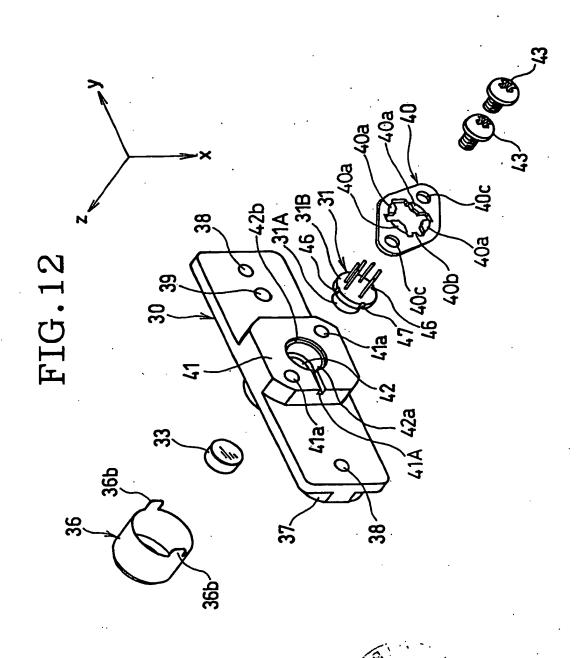
BATCH:

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## FIG.11



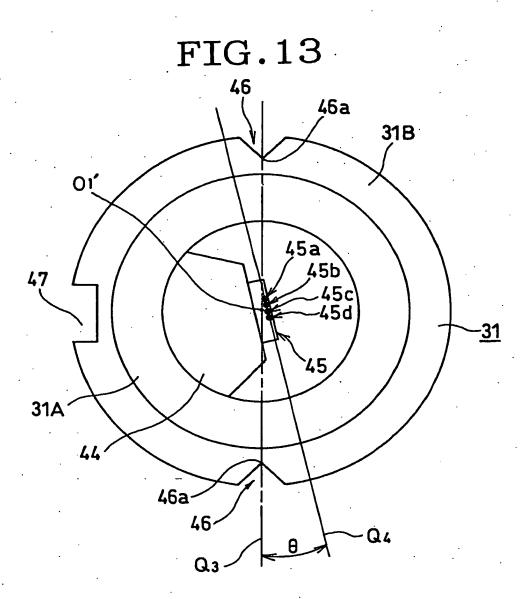
ERIAL NO: 09/731,793
TNV: Hiroyuki OKUWAKI, et al
DOCKET #200616US2
BATCH:
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DOCKET #200616US2

BATCH:

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BATCH:

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FIG.14

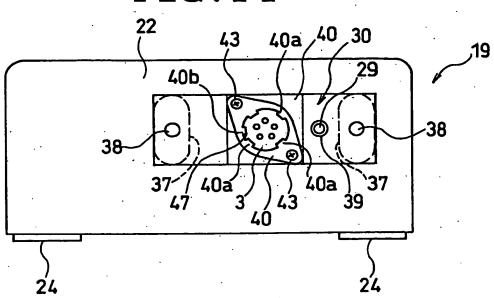
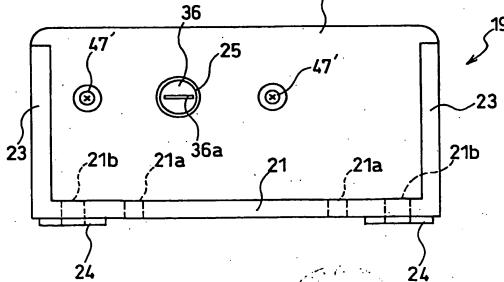


FIG.15 22 36



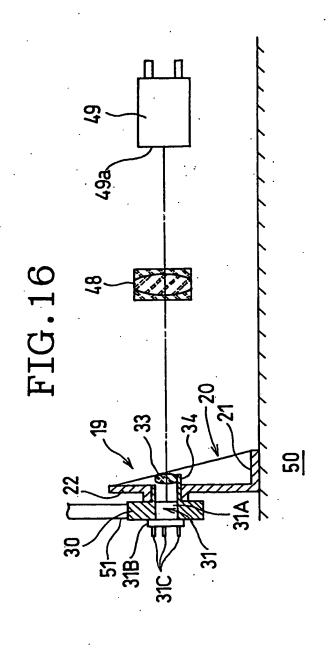
ERIAL NO: 09/731,793

NV: Hiroyuki OKUWAKI, et al

DOCKET #200616US2

BATCH:

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FIG. 17

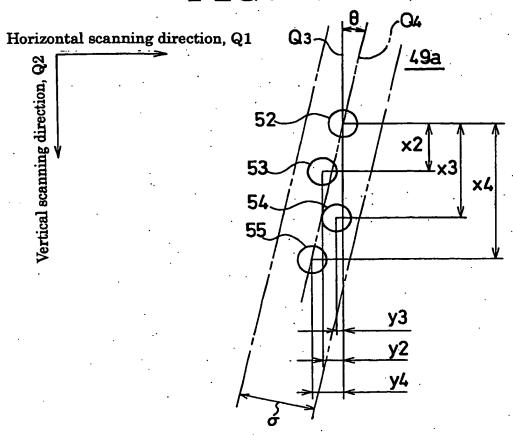
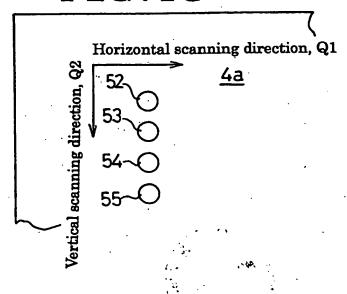


FIG.18

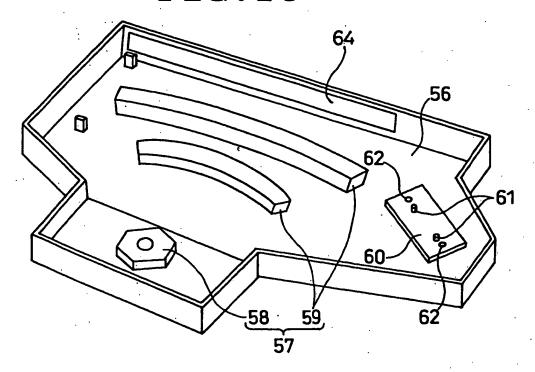


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BATCH:

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FIG.19

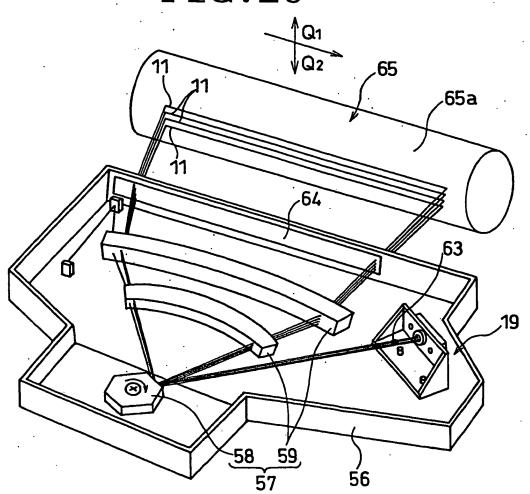


SERIAL NO: 09/731,793
INV: Hiroyuki OKUWAKI, et al
DOCKET #200616US2

BATCH:

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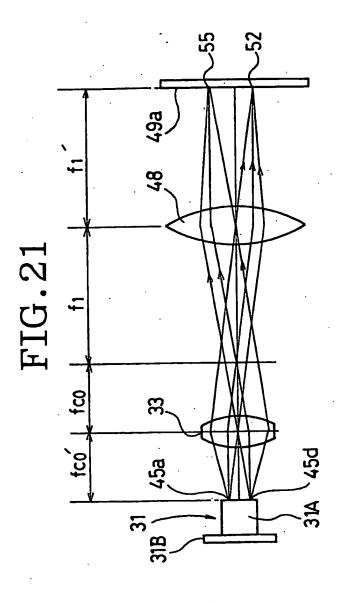
FIG.20



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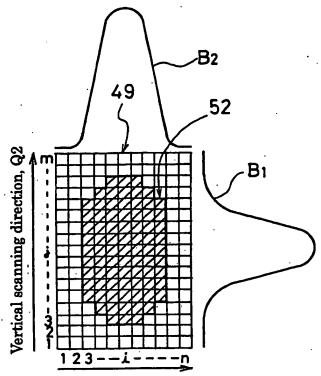
SERIAL NO: 09/731,793 NV: Hiroyuki OKUWAKI, et al

OCKET #200616US2

**BATCH:** 

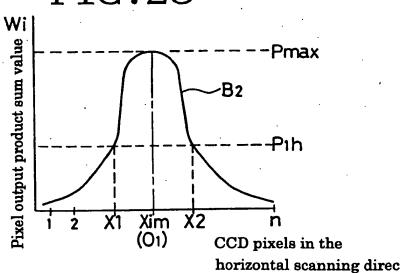
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FIG.22



Horizontal scanning direction, Q1

FIG.23



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FIG.24

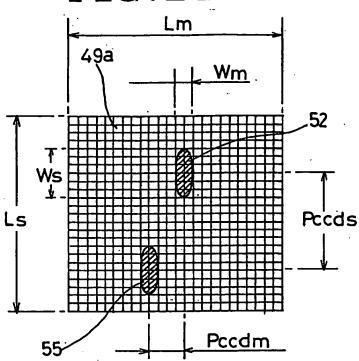
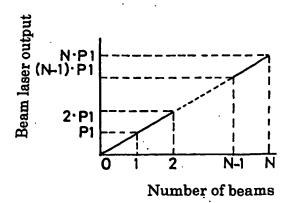
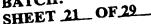
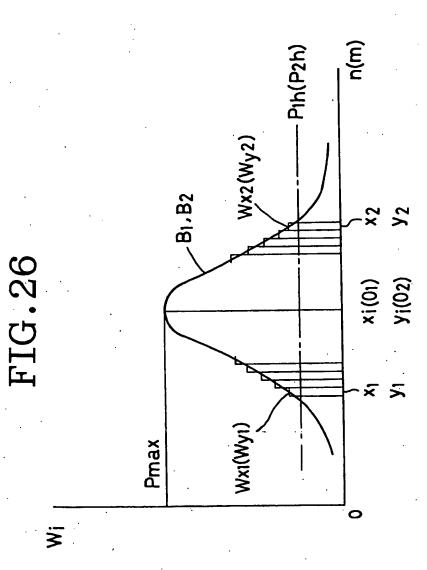


FIG. 25



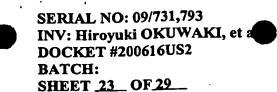
SERIAL NO: 09/731,793
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BATCH:
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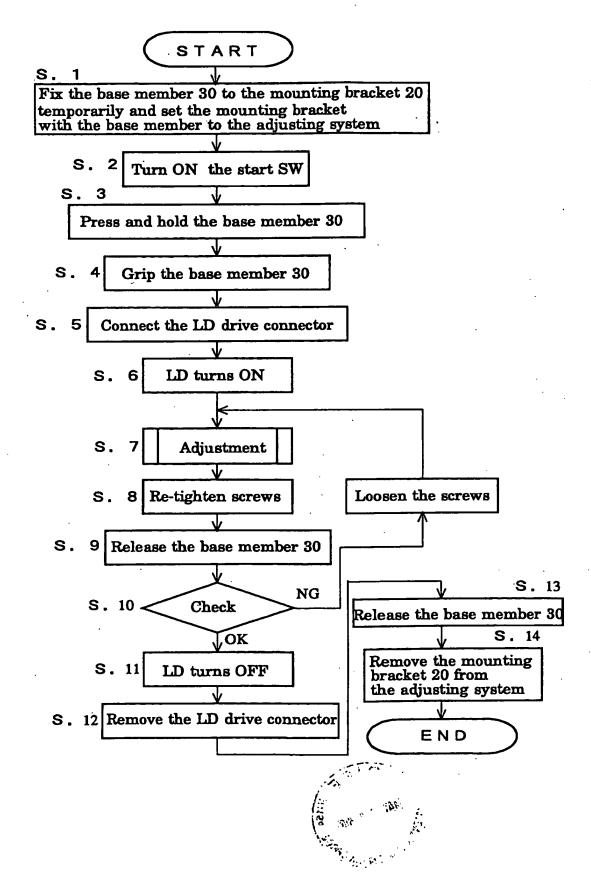


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FIG.27



## FIG.28



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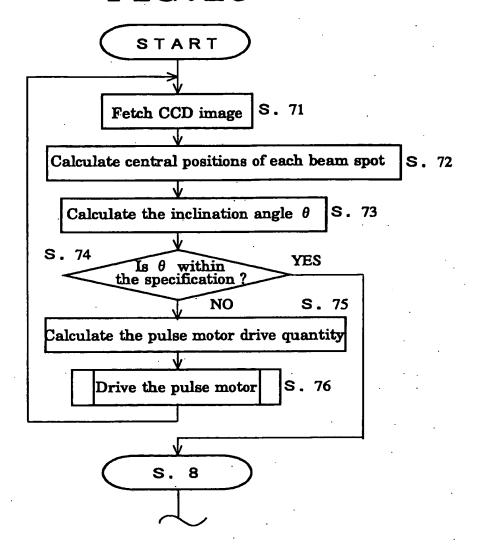
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**BATCH:** 

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FIG.29



**SERIAL NO: 09/731,793** NV: Hiroyuki OKUWAKI, et al OCKET #200616US2 **BATCH:** SHEET <u>25</u> OF <u>29</u> FIG.30 START S. 1' Fix the base member 30 to the mounting bracket 20 temporarily and set the mounting bracket with the base member to the adjusting system Turn ON the start SW Press and hold the base member 30 Grip the base member 30 Turn ON the illuminating light source 87 Adjustment S. 6' Re-tighten screws S. 8' Release the base member 30 NG Check JOK S. 10' Turn OFF of the illuminating light source 87 S. 11' Release the base member 30 S. 12' Remove the mounting bracket 20 from the adjusting system END

S. 3'

5,

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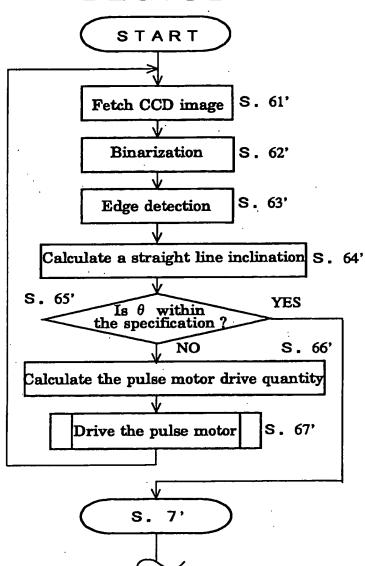
INV: Hiroyuki OKUWAKI, et al

**DOCKET #200616US2** 

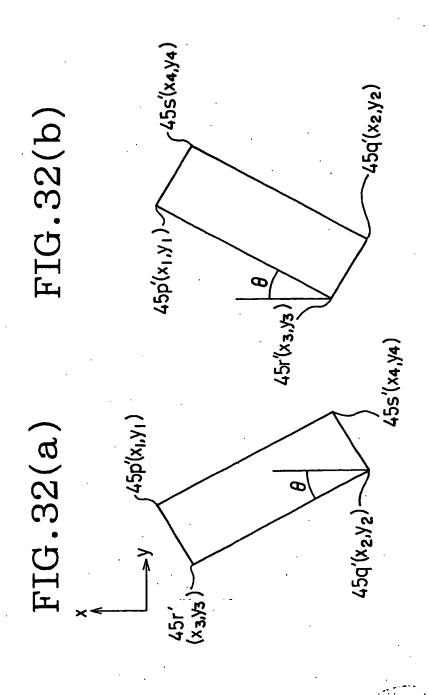
BATCH:

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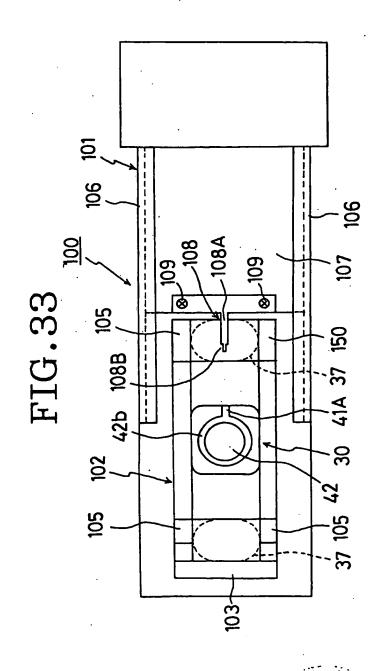
## FIG.31



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